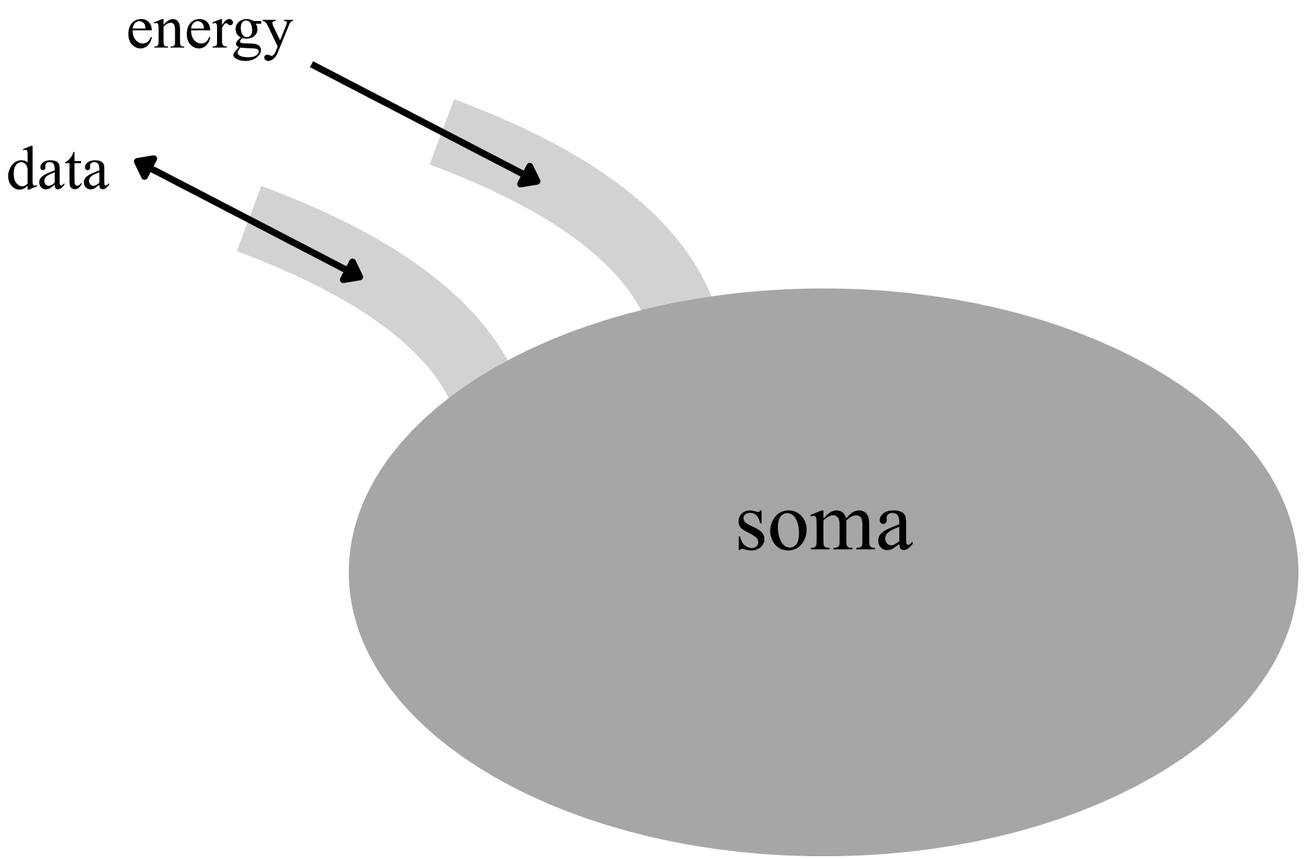
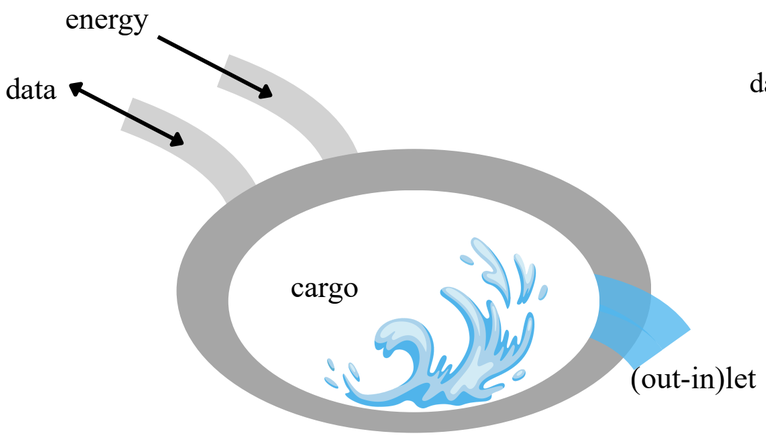
General design of a nanoprobe



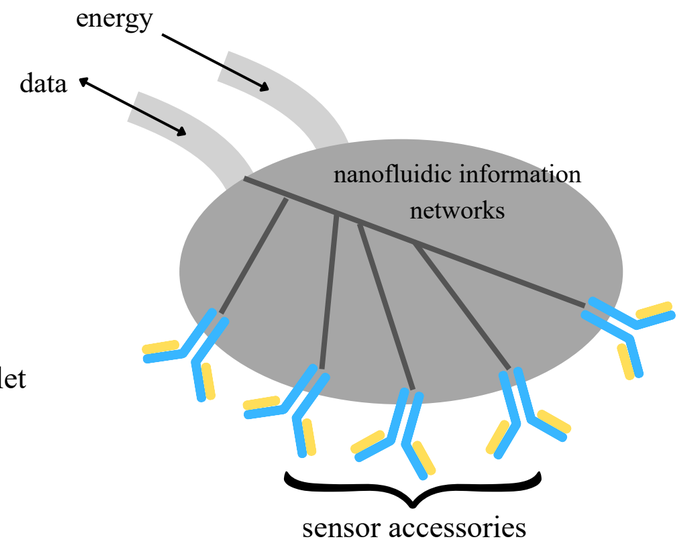
Examples of Single Purpose nanoprobes

Cargo probes

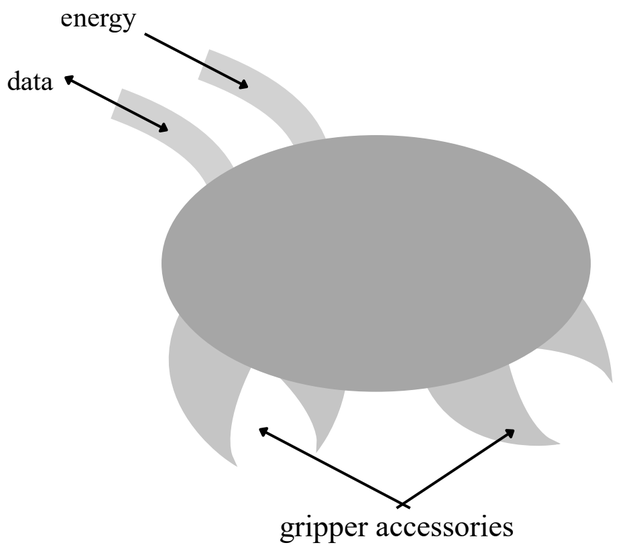


cargo can include therapeutic agent, motor molecules, strucutral material for nanoprobe repair, etc.

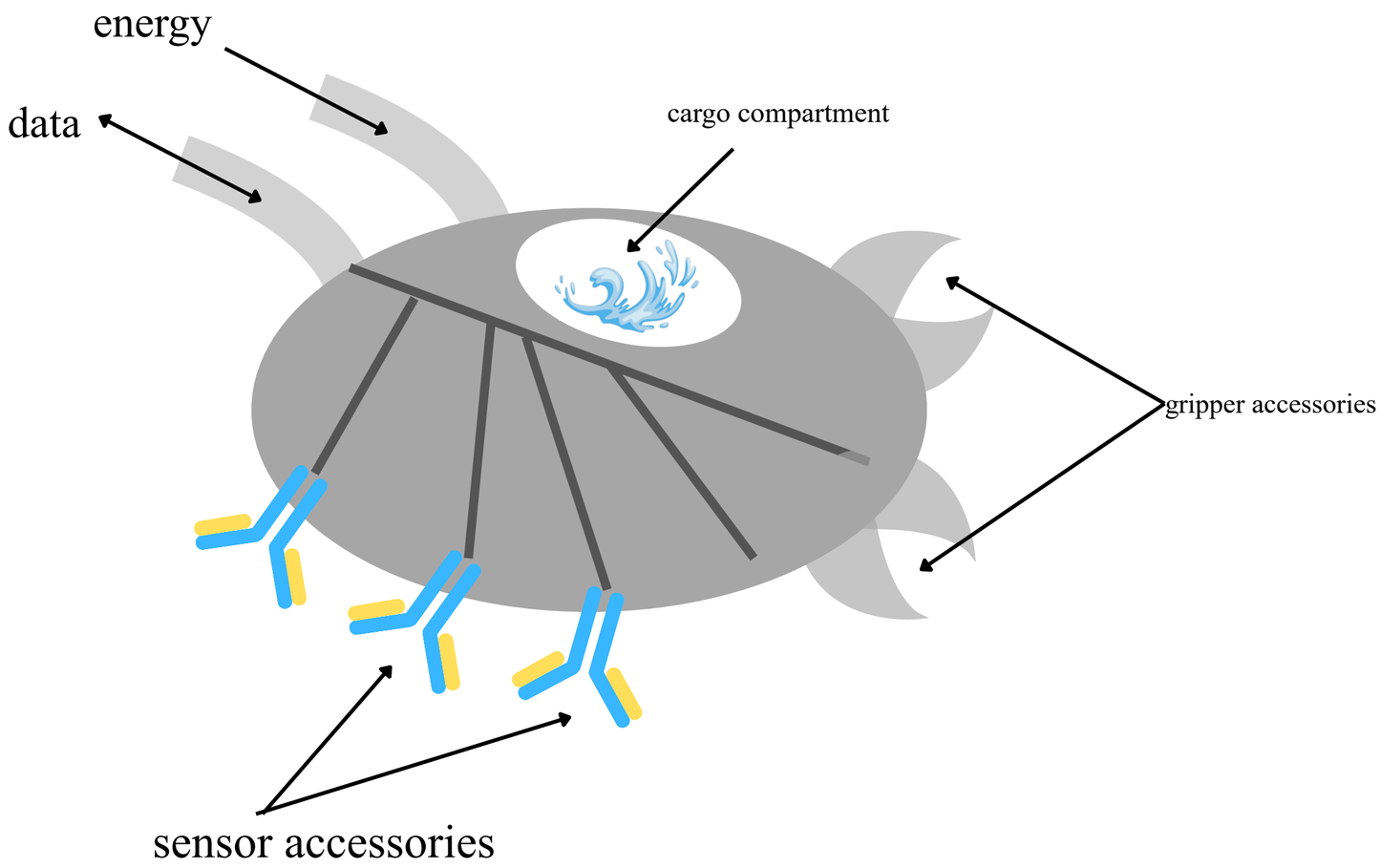
Sensor probes



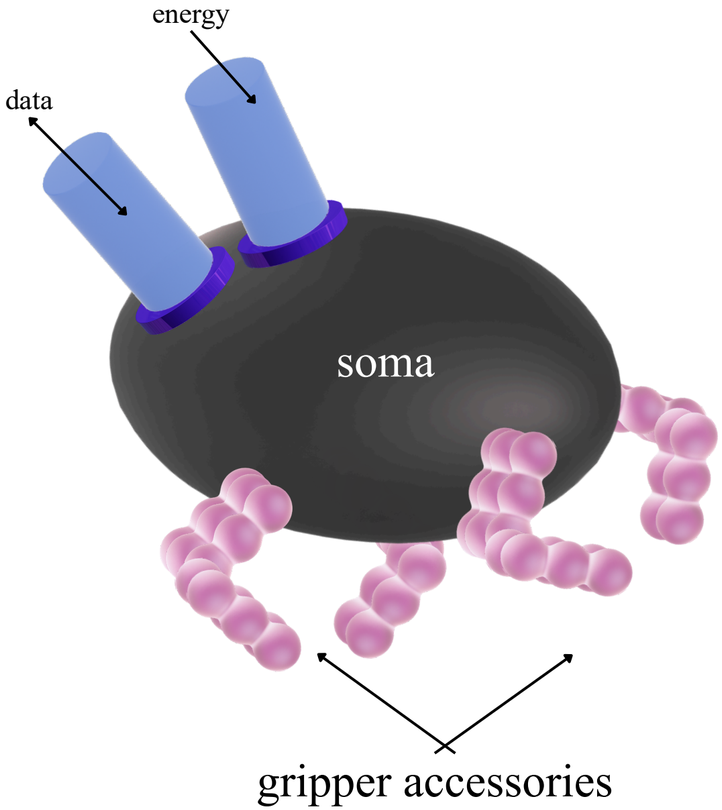
Gripper probes



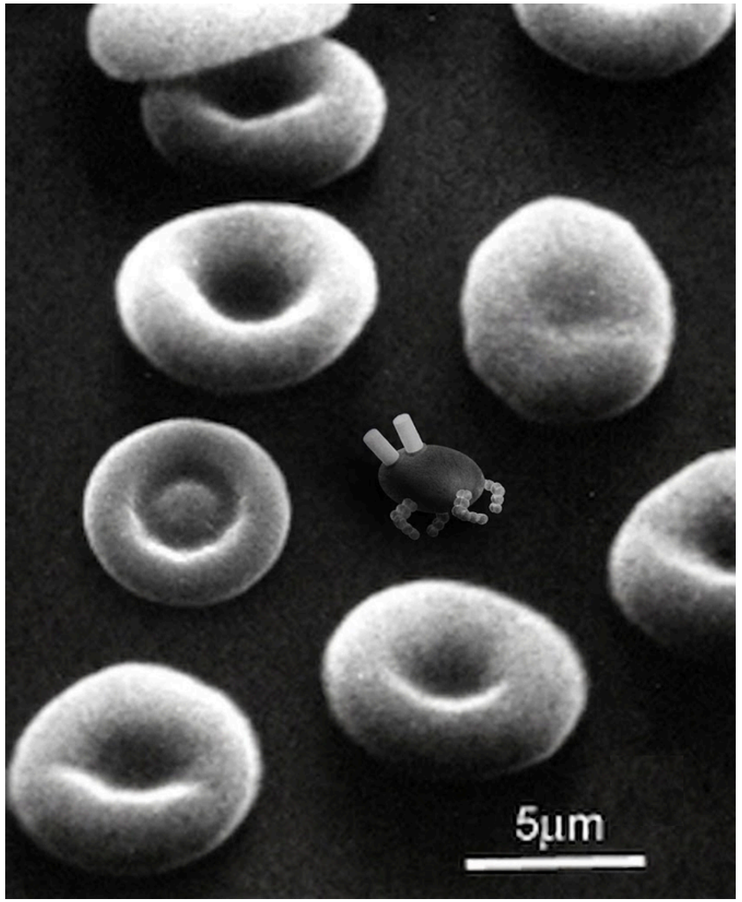
A Dual Purpose nanoprobe



Gripper probe 3d artistic image



Gripper probe mock electron micrograph

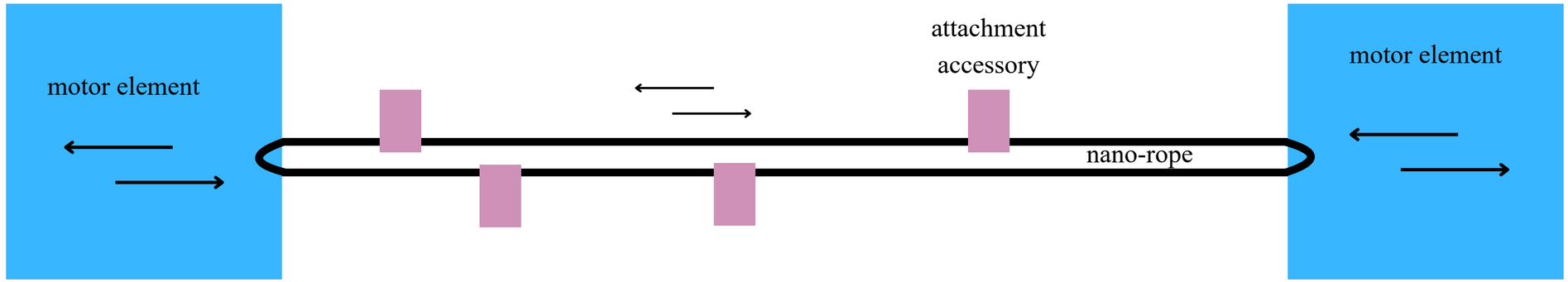


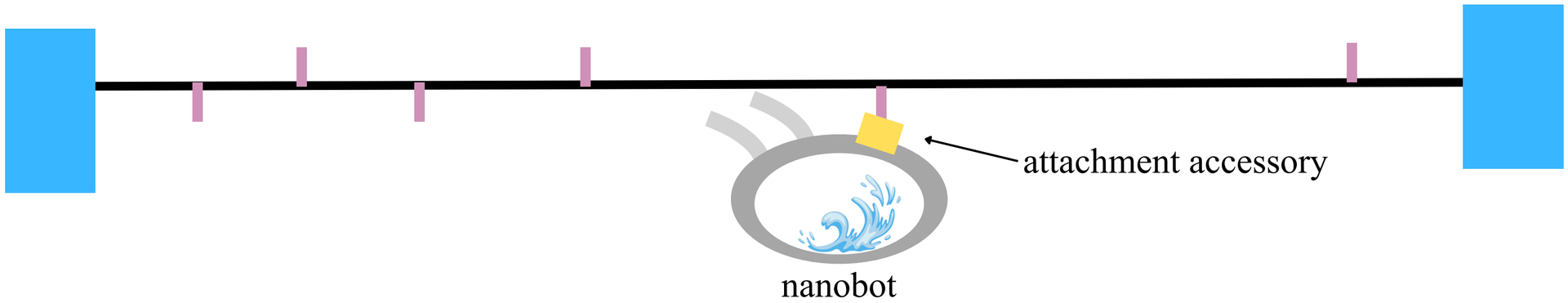
*****This is an artistic-impression image. NOT a real product*

****original at*

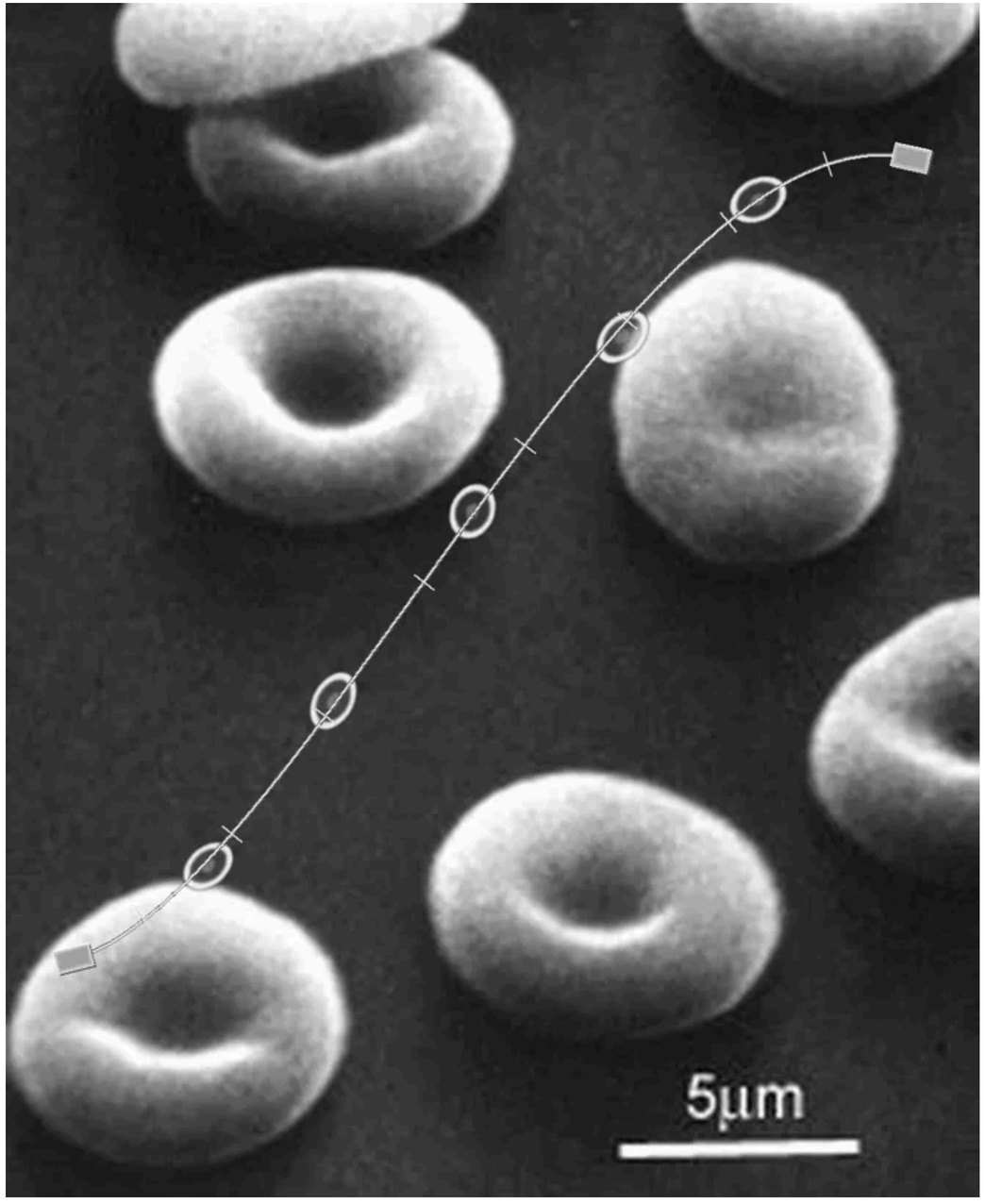
https://www.histology.leeds.ac.uk/blood/blood_rbc.php

motion


motor element
attachment
accessory
motor element
nano-rope


attachment accessory
nanobot

Trafficking nanoprobes across a RBC sample



*****This is an artistic-impression image. NOT a real product*

original at
https://www.histology.leeds.ac.uk/blood/blood_rbc.php